

Title (en)
Binder composition

Title (de)
Bindemittelzusammensetzung

Title (fr)
Composition de liant

Publication
EP 2071066 A1 20090617 (EN)

Application
EP 08171000 A 20081208

Priority
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Abstract (en)
A binder composition comprising a. at least one polycarboxy emulsion copolymer comprising from 10% to 25% by weight of a carboxy acid monomer, wherein said copolymer has a measured Tg of from 40°C to 70°C, and a total weight solids of no less than 40%; and b. at least one polyol crosslinker having a molecular weight of less than 700, wherein said polyol crosslinker comprises a hydroxy group and at least one additional hydroxy group, wherein the ratio of primary hydroxy group equivalents to carboxy group equivalents is from 0.25 to 2.0. A nonwoven mat comprising nonwoven fibers bound by the binder composition is also described.

IPC 8 full level
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CPC (source: EP KR US)
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